



#### ACKNOWLEDGEMENT OF NOTIFICATION OF HAZARDOUS WASTE ACTIVITY (VERIFICATION)

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

ILD030567127 REACKNOWLEDGEMENT

ILLINOIS POWER CO VERMILION POWER STA500 S 27TH ST

DECATUR

IL 62525

INSTALLATION ADDRESS

6 MI N OF RT 1-74 AT CAKHOOD

OAKNOOD

IL 6183

EPA Form 8700-12B (4-80)

08/14/81

83060500

Please refer to Section V. Line-by-Notification of Regulated Line Instructions for Completing EPA Form 8700-12 before completing this form. The

Waste Activity

Date Received (For Official Use Only)

information requested here is AUG 1 0 2000 required by law (Section 3010 of United States Environmental Protection Agency the Resource Conservation and Recovery Act). I. Installation's EPA ID Number (Mark 'X' in the appropriate box) C. Installation's EPA ID Number cities & Toxic: Division B. Subsequent Notification A. Initial Notification (Complete item C) II. Name of Installation (Include company and specific site name) T W A III. Location of Installation (Physical address not P.O. Box or Route Number) F M E S N R T H 0 4 A Street (Continued) K City or Town State Zip Code 8 68 A K IL 6 1 5 0 OD County Name County Code E Ι N R M Ι IV. Installation Mailing Address (See instructions) Street or P.O. Box 8 2 8 N 0 E T R E Ε Τ M 0 NR S City or Town State Zip Code C AT IJ D R V. Installation Contact (Person to be contacted regarding waste activities at site) (First) Name (Last) Y U T TL Ε TO M E Phone Number (Area Code and Number) Job Title N P R 0 8 2 8 VI. Installation Contact Address (See instructions) KECELAF A. Contact Address B. Street or P.O. Box Mailing Location 4 2000 City or Town State Zip Code VII. Ownership (See instructions) A. Name of Installation's Legal Owner NE G Y M ID W E S E N ER 0 NC Street, P.O. Box, or Route Number 2 8 2 8 R E T E M 0 N 0 State Zip Code City or Town 9 3 2 6 D E C A T U R 6 Date Changed C. Owner Type D. Change of Owner Indicator B. Land Type Phone Number (Area Code and Number) Year Day X No Yes P P 8 2 2 8 3

		ID - For Official Use Only										
VIII. Type of Regulated Waste Activity (Ma	ark 'X' in the annropriate hoxes. Refer to Inst	tructions										
A. Hazardous W		C. Used Oil Management Activities										
1. Generator (See Instructions)  a. Greater than 1000kg/mo (2,200 lbs.)  b. 100 to 1000 kg/mo (220-2,200 lbs.)  c. Less than 100 kg/mo (220 lbs)  2. Transporter (Indicate Mode in boxes 1-5 below)  a. For own waste only  b. For commercial purposes  Mode of Transportation  1. Air  2. Rail 3. Highway 4. Water 5. Other - specify	Furnace  a. Smelting, Melting, and Refining Furnace Exemption  b. Small Quantity On-Site Burner Exemption  Cunderground Injection Control	1. Used Oil Transporter/Transfer Facility - Indicate Type(s) of Activity(les)  a. Transporter  b. Transfer Facility  2. Used Oil Processor/Re-refiner - Indicate Type(s) of Activity(les)  a. Processor  b. Re-refiner  3. Off-Specification Used Oil Burner  4. Used Oil Fuel Marketer  a. Marketer Who Directs Shipment of Off-Specification Used Oil to Used Oil Burner  b. Marketer Who First Claims the Used Oil Meets the Specifications										
B. Universal W	/aste Activity											
Large Quantity Handler of Universal Wa	ste											
IX. Description of Hazardous Wastes (Us	e additional sheets if necessary)											
A. Listed Hazardous Wastes. (See 40 CFR 261.31 - 33; See instructions if you need to list more than 12 waste codes.)												
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7 8	9 10	5 6 11 12 12										
B. Characteristics of Nonlisted Hazardon nonlisted hazardous wastes your installat to list more than 4 toxicity characteristic volume 1. Ignitable 2. Corrosive 3. Reactive 4. Toxicity (D001) (D002) (D003) Characteristic volume 1. Ignitable 2. Corrosive 3. Reactive 4. Toxicity (D001) (D002) (D003) Characteristic volume 1. Ignitable 2. Corrosive 3. Reactive 4. Toxicity (D001) (D002) (D003) Characteristic volume 1. Ignitable 2. Corrosive 3. Reactive 4. Toxicity (D001) (D002) (D003) Characteristic volume 1. Ignitable 2. Corrosive 3. Reactive 4. Toxicity (D001) (D002) (D003) Characteristic volume 1. Ignitable 2. Corrosive 3. Reactive 4. Toxicity (D001) (D002) (D003) Characteristic volume 1. Ignitable 2. Corrosive 3. Reactive 4. Toxicity (D001) (D002) (D003) Characteristic volume 1. Ignitable 2. Corrosive 3. Reactive 4. Toxicity (D001) (D002) (D003) Characteristic volume 1. Ignitable 2. Corrosive 3. Reactive 4. Toxicity (D001) (D002) (D003) Characteristic volume 1. Ignitable 2. Corrosive 3. Reactive 4. Toxicity (D001) (D002) (D003) Characteristic volume 1. Ignitable 2. Corrosive 3. Reactive 4. Toxicity (D001) (D002) (D003) Characteristic volume 1. Ignitable 2. Corrosive 3. Reactive 4. Toxicity (D001) (D002) (D003) Characteristic volume 1. Ignitable 2. Corrosive 3. Reactive 4. Toxicity (D001) (D002) (D003) Characteristic volume 1. Ignitable 2. Corrosive 3. Reactive 4. Toxicity (D001) (D002) (D003) Characteristic volume 1. Ignitable 3. Ignitable	ion handles; See 40 CFR Parts 261.20 - 261.2 vaste codes.)  (List specific EPA hazardous waste number(s) for	24; See instructions if you need										
C. Other Wastes. (State-regulated or other	wastes requiring a handler to have an I.D. no.	sumber; See instructions.)  5 6										
X. Certification												
I certify under penalty of law that this documer a system designed to assure that qualified pe the person or persons who manage the syste submitted is, to the best of my knowledge an submitting false information, including the po	rsonnel properly gather and evaluate the info im, or those persons directly responsible for d belief, true, accurate, and complete. I am a	rmation submitted. Based on my inquiry of gathering the information, the information ware that there are significant penalties for										
Signature August	Name and Official Title (Type or prin A. D. Diericx Manager - Environmental R											
XI. Comments												
This subsequent notification		_										
Illinova Power Marketing, Ir  Note: Mail completed form to the appropriate	·····	<del></del>										

Please reserte the Instructions for Filling Nothication before combiering this form. The information requested here is required by less (Section 2010 of the Resources Conservation and Recovery Act).



# Notification of Regulated Waste Activity

Date Received (For Official Use Only)

United States Environmental Protection Agency

L Installation's EPA ID Number (Mark 'X' In the appropriate box)	A CONTROL OF THE SECOND STATES AND A SECOND ST
A First Notification X B. Subsequent Notification (Complete Item C)	C. Installation's EPA ID Number
II. Name of Installation (Include company and specific site name)	
V   E   R   M   I   L   I   O   N     P   O   W   E   R	SITATION
III. Location of Installation (Physical address not P.O. Box or Rout	e Number)
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County Name	U.S. EPA-REGION 5
1.83 A E K W I T T I D N I I	
IV. Installation Mailing Address (See Instructions)	
Street or P.O. Box	
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City or Town	State   Zip Code
D E C A T U R	
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Name (Last)  R U T H E R F O R D  Job Title  C H E M M A N G G P L D  VL Installation Contact Address (See Instructions)  A Contract Accress B. Street of P.O. Box	(First)  D   0   U   G   L   A   S
Name (Last)  R U T H E R F O R D  Job Title  C H E M M A N G G P L D  VI. Installation Contact Address (See Instructions)  A. Contract Accress B. Street of P.O. Box  X N Reserved	(First)  D O U G L A S              Phone Number (Area Code and Number)  2 1 7 - 3 6 2 - 7 8 0 0
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Name (Last)  R U T H E R F O R D  Job Title  C H E M M A N G G P L D  VL Installation Contact Address (See Instructions)  A Contract Accress Location Mailing Office B. Street of P.O. Box  City or Town  VII. Ownership (See Instructions)  A. Name of Installation's Legal Owner	(First)  D 0 U G L A S
Name (Last)  R U T H E R F O R D  Job Title  C H E M M A N G G P L D  VL Installation Contact Address (See Instructions)  A Contract Accress Location Mailing Office B. Street of P.O. Box  City or Town  VII. Ownership (See Instructions)  A. Name of Installation's Legal Owner	(First)  D O U G L A S
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VIII. Type of Regulated Waste Activity (Mark 'X' I	n the soproonate poxes: Refer to lastr	uctions)
A. Hazardous Waste A	Activity	B. Used Oil Recycling Activities
a. Greater than 1000kg/mo (2.200 lbs.) b. 100 to 1000 kg/mo (200-2.200 lbs.) c. Less than 100 kg/mo (220 lbs) 2. Transporter (Indicate Mode in boxes 1-5 below) a. For own waste only b. For commercial purposes  Mode of Transportation 1. Air 2. Rail 3. Highway 4. Water 5. Other - specify	Treater, Storer, Disposer (at installation) Note: A permit is required for this activity; see instructions. Hazardous Waste Fuel a. Generator Marketing to Burner b. Other Marketers c. Boilerand/or industrial Furnace 1. Smelter Deferral 2. Small Quantity Exemption Indicate Type of Combustion Device(s) 1. Utility Boiler 2. Industrial Boiler 3. Industrial Furnace Underground Injection Control	1. Used Oil Fuel Marketer  a. Marketer Directs Shipment of Used Oil to Off-Specification Burner  b. Marketer Who First Claims the Used Oil Meets the Specifications  2. Used Oil Burner - Indicate Type(s) of Combustion Device(s)  a. Utility Boiler  b. Industrial Boiler  c. Industrial Furnace  3. Used Oil Transporter - Indicate Type(s) of Activity(les)  is. Transporter  b. Transfer Facility  4. Used Oil Processor/Re-refiner - Indicate Type(s) of Activity(les)  a. Process  b. Re-refine
IX. Description of Hazardous Wastes (Use addition	onal sheets if necessary)	
A. Characteristics of Nonlisted Hazardous Warnonlisted hazardous wastes your installation hand  1. Ignitable 2. Corrosive 1. Reactive 4. Toxicity (D001) (D002)	iles: See 40 CFR Parts 261.20 - 261.24)	
B. Listed Hazardous Wastes. (See 40 CFR 261.31	- 33: See instructions if you need to lis	5 6 11 12 12 11 12 12 11 12 12 11 12 12 11 12 12
C. Other Wastes. (State or other wastes requiring s	handler to have an i.D. number: See i	5 6
X. Certification		
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XI. Camments		
This subsequent notification is	to identify Illinova Po	wer Marketing, Inc. as the
owner of this installation.		
Note: Mail completed form to the appropriate EPA Re-	GIDDS of State Office /See Section III	of the hookiet to retreeses

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X. Description of Hazardous Wastes (continued from front)  A. Hazardous Wastes from Nonspecific Sources. Enter the four-digit number from 40 CFR Part 261.31 for each listed hazardous waste from Nonspecific Sources. Enter the four-digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific sources your installation handles. Use additional sheets in necessary.  B. Hazardous Wastes from Specific Sources. Enter the four-digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific sources your installation handles. Use additional sheets if necessary.  B. Hazardous Wastes from Specific Sources. Enter the four-digit number from 40 CFR Part 261.32 for each chemical substance your installation handles which may be a hazardous Wastes. Enter the four-digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary.  C. Commercial Chemical Product Hazardous Wastes. Enter the four-digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary.  D. Listed Intectious Wastes. Enter the four-digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary.  31 32 34 35 36 36 36 36 36 36 36 36 36 36 36 36 36						.																					
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EPA Form 8700-12 (Rev. 11-85) Reverse

### III. PROCESSES (continued)

C. SPACE FOR ADDITIONAL PROCESS CODES ON FOR DESCRIBING OTHER PROCESSES (code "T04"). FOR EACH PROCESS ENTERED HERE INCLUDE DESIGN CAPACITY.

The  $T\cancel{0}4$  designation on this application III.C. refers to thermal treatment of chemical cleaning wastes. This thermal treatment can occur in any of the 2 boilers at this site. The design capacity listed is that for the largest boiler based on 10 gal./min. of waste burned per 100,000 lb./hour of steam produced assuming full capacity operation over 24 hours per day.

#### IV. DESCRIPTION OF HAZARDOUS WASTES

- EPA HAZARDOUS WASTE NUMBER Enter the four-light number from 40 CFR, Subpart D for each listed hazardous waste you will handle. If you handle hazardous wastes which are not listed in 40 CFR, Subpart D, enter the four-digit number(s) from 40 CFR, Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.
- B. ESTIMATED ANNUAL QUANTITY For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.
- C. UNIT OF MEASURE For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE CODE	METRIC UNIT OF MEASURE CODE	
POUNDSP	KILOGRAMS	
TONST	METRIC TONS	

if facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

#### D. PROCESSES

- 1. PROCESS CODES:
  - For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item III to indicate how the waste will be stored, treated, and/or disposed of at the facility.
  - For non-listed hazardous wastes: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item III to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.
  - Note: Four spaces are provided for entering process codes. If more are needed: (1) Enter the first three as described above; (2) Enter "000" in the extreme right box of Item IV-D(1); and (3) Enter in the space provided on page 4, the line number and the additional code(s).
- 2. PROCESS DESCRIPTION: If a code is not listed for a process that will be used, describe the process in the space provided on the form.

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER - Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows

- 1. Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B,C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste
- In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "included with above" and make no other entries on that line
- 3. Repeat step 2 for each other EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM IV (shown in line numbers X-1, X-2, X-3, and X-4 below) - A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

1.1	A. EPA		C. UNIT										D. PROCESSES
LINE NO.	HAZARD. WASTENO (enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	SURE (enter code)				1.	PR		ss coi	DES	3	2. PROCESS DESCRIPTION (if a code is not entered in $D(I)$ )
X-1	K 0 5 4	900	P	7	T'	0 3		5 8	3 0				
X-2	D 0 0 2	400	P	1	T	0 3		3 C	3 0		Î		
X-3	D 0 0 1	100	P	7	T'	) 3	I	5 6	3 0				
X-4	D 0 0 2					1							included with above

Continued from page 2.

NOTE: Photocopy this page before completing i have more than 26 wastes to list.

8			-	_	BER (enter from page 1)		1				FC	ROF	FICE	AL USE O	YENC	
W	4	D	ø	3	856712731	1	1	V				DU	P		3 2 DUP	
-					N OF HAZARDOUS WASTE			nu	_					-	THE RESERVE	
LINE NO.	HA WA	XZ /	AR	D.	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. OF S	UNIT MEA- URE inter ode)			1. PI	ROCE (en	ss co			D. PROCESSES  2. PROC (if a code	ESS DESCRIPTION (sis not entered in D(1))
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2	D			7	16_742 <b>\$\$\$</b>		T	1	r <b>ø</b> 4		1		1	1010	Thermal tre	atment
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21				T					1 1		1 1	1	1	1 1		
22			1	1					1 1		1 1	1	1	1 1		
23	+		-	1					1.1		1 1	1	1	1-1-		
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25	+	+		+					1 1		1 1		1	1 1		*
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	12	3	+	2	5 27 ¥ 39	9	33		27 -	29 27	* 2	9 27	- 29	27 - 29	9	

EPA Form 3510-3 (6-80)

ontinued)

E. USE THIS SPACE TO LIST ADDITIONAL PROCESS CODES FROM ITEM D(1) ON PAGE 3

The TØ4 designation listed in IV.D. refers to thermal treatment of chemical cleaning wastes. The estimated annual quantity is based on a boiler cleaning of each of the 2 boilers every 5 years. Because of the infrequent nature of this activity portable tanks are brought on site for storage of the waste until burning is accomplished. The toxicity (DØ7) is based on our anticipation of the results of the Extraction Procedure (EP) testing of the waste. Because of the variables involved in this type of process it is possible that other toxic metal constituents may appear in any given cleaning. On the other hand some cleaning will likely generate waste that is not hazardous based on EP testing.

EPA I.D. NO. (enter from page 1)  5 F / LD\$3\$\$56712736								
V. FACILITY DRAWING		A CONTRACTOR OF THE					7	
All existing facilities must include in the space provided on page 5	a scale drawin	g of the facility <i>(see inst</i>	ructions for more	e detai	),	F6:	A /	T
VI. PHOTOGRAPHS		CONTRACTOR	100		7		13	
All existing facilities must include photographs (aerial or treatment and disposal areas; and sites of future storage, to							B /	56
VII. FACILITY GEOGRAPHIC LOCATION			SEE	de	1			
LATITUDE (degrees, minutes, & seconds)		LON	GITUDE (degree	s, min	ites, &	seconds)		
4 0 1 1 1 0 0 0			8 7	4 4	<b>3</b> 4	5		
VIII. FACILITY OWNER				72	-	Live,		1666
X A. If the facility owner is also the facility operator as listed i skip to Section IX below.					(" in th	e box to 1	he left ar	nd
B. If the facility owner is not the facility operator as listed in	n Section VIII	on Form 1, complete the	e following item	s:				
1. NAME OF FACILITY'S	LEGALOWN	ER			2. PHOI	4E NO. (a	rea code	& no.)
E						-	-	
3. STREET OR P.O. BOX		4. CITY OR TOWN		55   56 5. ST.	- 58	59 - 6 6. 71F	CODE	- 65
C	c							
F 15 15 - as	G 15, 16	•	40	41 42		A7 -	51	
IX. OWNER CERTIFICATION			DICE SELECT					
I certify under penalty of law that I have personally exam documents, and that based on my inquiry of those individed submitted information is true, accurate, and complete. I a including the possibility of fine and imprisonment.	duals immedia	itely responsible for a	obtaining the in	nform	ation, I	believe	that the	
A. NAME (print or type)	MATURE		7/7	C. D	ATE SI	GNED		
C. W. Wells	Kark	2 WAL	llz	11	/18	18\$		
X, OPERATOR CERTIFICATION			APPLICATION OF					
I certify under penalty of law that I have personally exam documents, and that based on my inquiry of those individe submitted information is true, accurate, and complete. I a including the possibility of fine and imprisonment.	luals immedia	ntely responsible for o	obtaining the in	nform	ation, i	believe	that the	
A. NAME (print or type)	IGNATURE	1		C. D	ATE SI	GNED		
Same as IX.	11	91 91000	)		11/1	101	5	

PAGE 4 OF 5

CONTINUE ON PAGE

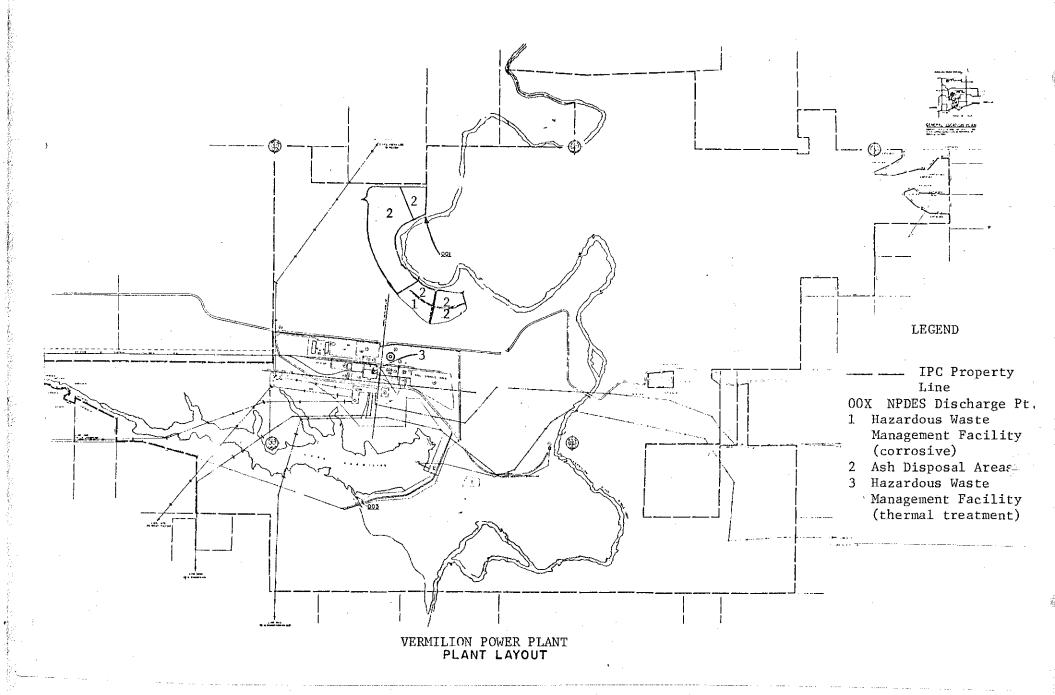
VERMILION POWER STATION

HAMP - Generating Station

Property Line 13500 ft

Note: The information presented on this drawing shows approximate dimensions. In order to facilitate presentation while remaining on the allotted form, all facilities have been shown as squares or rectangles.

1'= ~ (500'



### ILLINOIS POWER COMPANY



500 SOUTH 27TH STREET, DECATUR, ILLINOIS 62525

November 18, 1980

Dr. Y. J. Kim
EPA - Region V
RCRA Activities
P. O. Box 7861
Chicago, Illinois 60680

Dear Dr. Kim:

### Re: Vermilion Power Station RCRA Permit Application - Part A

Attached is the completed hazardous waste permit application for the above-mentioned facility. This submittal includes the General Information and associated maps necessary on Form 1 and the information and photographs necessary to complete the Hazardous Waste Permit Application (Form 3). A "Notification of Hazardous Waste Activity" was previously submitted for this site under my August 14, 1980 cover letter. However, we have yet to receive a response from the Agency regarding this submittal. Thus, in order to meet the permit application submittal deadline of November 19, 1980, we have submitted these forms without having filled in the "EPA I.D. Number". We feel that all other required information is complete. We were informed by your staff in a telephone conversation that since the Agency had not yet been able to issue I.D. numbers to all notifiers that submittal would be accepted without this information.

It should be noted that the "Facility Drawing" was required to be in the space provided on page 5 of 5 on Form 3 and that to accomplish this various approximations in size and shape were made. In addition, the well locations shown on the map attached to Form 1 were determined by using the Illinois State Water Survey's latest records. Many of these older wells may no longer be in use and wells drilled within the last year have not yet been logged and thus are not included.

Most of the ambiguities in and possible different interpretations of portions of the regulations mentioned in our notification submittal have not yet been clarified by the Agency through RIM's or other means. We have made a good faith effort of testing our waste and interpreting the regulations. We felt, however, that where uncertainties existed it was only prudent to be conservative

503

in applying for permits and have followed this course of action including complying with the interim status standards. We look forward to clearing up these uncertainties and may later withdraw permit applications for specific facilities which are later determined not to be covered by the hazardous waste regulations.

Please insure that  $\underline{all}$  correspondence regarding this permit and application is directed to me, as shown on Form 1, Parts IV (Facility Contact) and V (Facility Mailing Address).

Respectfully yours,

ILLINOIS POWER COMPANY

Jene L. Robinson

Director - Environmental Affairs

### JCH: dmf

cc: C. W. Wells/J. M. Williams - B-13 (wo/att.)

P. J. Womeldorff - B-16 (wo/att.)

B. L. Blackburn - A-05 (w/att.)

D. P. Mathias - Vermilion (w/att.)

S. A. Zabel - Schiff, Hardin and Waite (wo/att.)

J. C. Henry/P. A. Vopelak/E. A. File - A-17 (w/att.)

General Files - D-05 (w/att.)

Please print or type in the unshaded areas only \{fill-in areas are spaced for elite type, i.e., 12 characters/inch	).			Form Approved OMB No. 1	58-R0	175	503
FORM	NME		NFORM	TI. EPA I.D. NUMBER			270182
CO	nsolia	lated	Permits Pi	rogram F/L D \$ 3 \$ 5 6	71	2	73D
GENERAL (Read the "C	renero	n Ins	iructions	GENERAL INSTR			12 14 115
I. EPA I.D. NUMBER	1	1	11.	If a preprinted label has be it in the designated space, ation carefully; if any of it	Review is in	v the	e inform-
III. FACILITY NAME	1	1	11	through it and enter the appropriate fill—in area bel	ow. A	Iso,	if any of
V. FACILITY V. MAILING ADDRESS PLEASE PLA	ACE	LĄ	BEL IN	the preprinted data is abseleft of the label space list that should appear), please proper fill—in area(s) below	ts the	<i>infi</i> ide	ormation it in the
	1	1	11	complete and correct, you Items I, III, V, and VI (	except	· VI-	B which
VI. FACILITY	1	1	11	must be completed regard items if no label has been the instructions for deta	provid	ded.	Refer to
	11	1	111	tions and for the legal at which this data is collected.	ıthoriz	zatio	ns under
II. POLLUTANT CHARACTERISTICS							
questions, you must submit this form and the supplement if the supplemental form is attached. If you answer "no"	tal for	rm li ich a	sted in the	submit any permit application forms to the EPA. If you ans e parenthesis following the question. Mark "X" in the box in ou need not submit any of these forms. You may answer "no o, Section D of the instructions for definitions of <b>bold-face</b> d	the th	ird c our a	olumn
SPECIFIC QUESTIONS	YES	MAR	FORM ATTACHED	SPECIFIC QUESTIONS	YES	MAR	FORM ATTACHED
A. Is this facility a publicly owned treatment works which results in a discharge to waters of the U.S.? (FORM 2A)		X		B. Does or will this facility (either existing or proposed) include a concentrated animal feeding operation or aquatic animal production facility which results in a discharge to waters of the U.S.? (FORM 2B)		X	
C. Is this a facility which currently results in discharges to waters of the U.S. other than those described in	X	17	18	D. Is this a proposed facility <i>lother than those described</i> in A or B above) which will result in a discharge to	19	X	21
A or B above? (FORM 2C) *  E. Does or will this facility treat, store, or dispose of	22	13	34	waters of the U.S.? (FORM 2D)  F. Do you or will you inject at this facility industrial or	2.5	26	27
hazardous wastes? (FORM 3)	X			municipal effluent below the lowermost stratum containing, within one quarter mile of the well bore, underground sources of drinking water? (FORM 4)	31	X 32	33
G. Do you or will you inject at this facility any produced water or other fluids which are brought to the surface		2.9	30	H. Do you or will you inject at this facility fluids for spe- cial processes such as mining of sulfur by the Frasch	7	24	33
in connection with conventional oil or natural gas pro- duction, inject fluids used for enhanced recovery of oil or natural gas, or inject fluids for storage of liquid		X		process, solution mining of minerals, in situ combus- tion of fossil fuel, or recovery of geothermal energy?		X	
hydrocarbons? (FORM 4)  I. Is this facility a proposed stationary source which is	34	35	38	(FORM 4)  J. Is this facility a proposed stationary source which is	37	38	39
one of the 28 industrial categories listed in the in- structions and which will potentially emit 100 tons		X		NOT one of the 28 industrial categories listed in the instructions and which will potentially emit 250 tons		X	
per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)				per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)	43	44	45
III. NAME OF FACILITY		41		area: (FOTING)	63	44	
1 SKIP VERMILION POWER			ATI		R		
IV. FACILITY CONTACT					05		
A. NAME & TITLE (last, fi	1 1	1	111		-		
2 J L ROBINSON DIRE	CI	0 5	R.,	E A D 2 1 / 4 2 4 6 8 3 4			
V. FACILITY MAILING ADDRESS  A. STREET OR P.O.	BOX						
3 5 SOUTH 2 7 TH. ST	TI	T					
15 16  B. CITY OR TOWN	, , , ,	,,,,,		C.S. ATE D. ZIP CODE			
DECATUR	1 1			I L 6 2 5 2 5			
VI. FACILITY LOCATION				a		_	
A. STREET, ROUTE NO. OR OTHER	SPEC	IFIC	IDENTIF	IER			
5 6 M I N O F R T I - 7 4		A T	O A	K W O O D			
B. COUNTY NAME		T	111	1			
VERMILION		- 2		76			
C. CITY OR TOWN	1 1	1	111	D.STATE E. ZIP CODE F. COUNTY CODE			
6 O A K W O O D		-		I L 6 1 8 5 8 1 8 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3			
* This permit is presently in the	rene	ewa	1 proc	ess with the State.	INUE	ON	KEVERSE

CONTINUED FROM THE FRONT					
VII. SIC CODES (4-digit, in order of priority)				200	
A. FIRST		6 1 1 1	(specify)	ECOND	
7 4 9 3 1 (specify) Generation of ele	ctricity	7	9		2
C. THIRD		C III	(specify)	OURTH	
7		7	1000003377		
VIII, OPERATOR INFORMATION		15 16 · (1		1	
	A. NAN	ME			Is the name listed in Item VIII-A also the
8 I L L I N O I S P O W E R	COMPA	NY		85	owner?  X YES NO
C. STATUS OF OPERATOR (Enter the app		the answer box; if "Other		D. PHONE (are	a code & no.)
F = FEDERAL M = PUBLIC (other than S = STATE O = OTHER (specify) P = PRIVATE	federal or state)	P (specify)	A 15	2 1 7 4 2	4 6 8 3 4
E, STREET C	R P.O. BOX		1		
5 1 SOUTH 27TH	STREET		-		
F. CITY OR TOV	VN	G.STAT	H. ZIP CODE IX.	INDIAN LAND	
BDECATUR		I L	6 2 5 2 5 ls t	he facility located or YES	n Indian lands?  NO
X. EXISTING ENVIRONMENTAL PERMITS		40 41 42	***	``	
A. NPDES (Discharges to Surface Water)		Emissions from Proposed			
9 N I L Ø Ø Ø 4 Ø 5 7	9 P		30		
B. UIC (Underground Injection of Fluids)		E. OTHER (specify)			
9 U	9 2 1 9	79-GØ-49	7	Illinois EPA k System	Septic
C. RCRA (Hazardous Wastes)	30 15 10 17 18	E. OTHER (specify)	36] Tall	k system	
CITE IIIIIII	CTI		(specify)	Illinois EPA	Air
9 R	30 15 16 17 18	3 8 1 4 A A A	Opera	ting Permit*	
XI. MAP					
Attach to this application a topographic m the outline of the facility, the location of treatment, storage, or disposal facilities, as water bodies in the map area. See instruction	each of its existing and each well when	ng and proposed intak re it injects fluids und	e and discharge structure	ctures, each of its	hazardous waste
XII. NATURE OF BUSINESS (provide a brief desc	- E-E-E-E-E-E-E-E-E-E-E-E-E-E-E-E-E-E-E				17.7779
Illinois Power Company in electric service to cust					
These services are provi	ided to a por	approximately pulation of app	roximately 1.3	195.000 elect	ric
and 1,000,000 gas custor		ratación or app	20112111012025 250	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
					F9: A/51
N	1.	1 .1 1 .	1	· ·	
Note: See both the topo required in Sect:	~ ~	and the plant	layout figure	ior informat	lion
required in sect.	2011 1114				11
XIII. CERTIFICATION (see instructions)				1	
I certify under penalty of law that I have attachments and that, based on my inqu application, I believe that the information false information, including the possibility	iry of those person is true, accurate	ons immediately responded and complete. I am a	onsible for obtaining	the information	contained in the
A. NAME & OFFICIAL TITLE (type or print)	В	SIGNATURE		C. DA	TE SIGNED
C. W. Wells	-	10/2 / 0	1/ 3/ 001	//	Helab
Executive Vice President	t	Chustes &	vorus	/	113/84
COMMENTS FOR OFFICIAL USE ONLY					
C					
15 16				55	

EPA Form 3510-1 (6-80) REVERSE \*All air permits for the power station have the same ID number, but different application numbers. We have only listed the ID number.



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

### REGION 4

### 230 SOUTH DEARBORN ST. CHICAGO, ILLINOIS 60604

DEC 11 1990

REPLY TO THE ATTENTION OF:

5HR-JCK-13

Mr. Bob Thomas
Illinois Power Co
Vermilion Power Station
500 S. 27th St.
Decatur, 1L 62525

RE: EPA ID #: 1LD 030 567 127

In response to your request of November 16, 1990 the following information

has been updated:

Contact Person: Bob Thomas

Used Oil Fuel Activities: Off-Specification

Generator Marketing to Burner.

If you have questions, please contact Sharon Kiddon at (312)886-6173.

Sincerely,

Arthur S. Kawatachi Information Section

RCRA Program Management Branch

cc: State Agency

File

November 16, 1990

RCRA Activities
U.S. Environmental Protection Agency
Region V
Waste Management Division
P. O. Box A3587
Chicago, Illinois 60690

REGERV (1) NOV 2 6 1990

U. S. EPA, REGION V SWB — PINIS

Dear Sirs:

Enclosed find a revised EPA Form 8700-12 for the Notification of Hazardous Waste Activity. This form is being sent to advise you that Illinois Power Company's Vermilion Power Station is a burner of off-specification used oils.

In accordance with 35 Illinois Administrative Code Subtitle G, Section 726.144 Standards applicable to burners of used oil burned for energy recovery, subsection (b) Notification, the following information is provided to inform you of the plant's location and the used oil management practices.

- o <u>Location</u>: Vermilion Power Station is located 6 miles north of Interstate 74 in Oakwood, Illinois.
- o <u>Management Practices</u>: The off-specification used oil is mixed with coal by placing it on the "coal-ready" pile adjacent to the reclaim hopper. It is pushed into the reclaim hopper within one hour after it is applied to the coal.

An air operating permit (Application Number 73020064 and I.D. Number 183814AAA) has been issued bu the Illinois EPA authorizing this activity. The permit is valid until June 8, 1991.

Comments or questions regarding this matter should be directed to me at 217/424-7375 or Bob Thomas at 217/424-7087.

Sincerely,

ILLINOIS POWER COMPANY

Lori A. Cusack

Environmental Specialist

Attachment: 1

USEPA.LAC:dmf

cc: Larry Eastep - Illinois Environmental Protection Agency (w/att.)

Please print or type with ELITE type (12 characters per inch) in the unshaded areas only

\$30605002 Im Approved. OMB No. 2050-0028. Expires 9-30-88. GSA No. 0246-EPA-01

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EPA Form 8700-12 (Rev. 11-85) Reverse

November 16, 1990

RCRA Activities
U.S. Environmental Protection Agency
Region V
Waste Management Division
P. O. Box A3587
Chicago, Illinois 60690

Dear Sirs:

Enclosed find a revised EPA Form 8700-12 for the Notification of Hazardous Waste Activity. This form is being sent to advise you that Illinois Power Company's Vermilion Power Station is a burner of off-specification used oils.

In accordance with 35 Illinois Administrative Code Subtitle G, Section 726.144 Standards applicable to burners of used oil burned for energy recovery, subsection (b) Notification, the following information is provided to inform you of the plant's location and the used oil management practices.

- o <u>Location</u>: Vermilion Power Station is located 6 miles north of Interstate 74 in Oakwood, Illinois.
- Management Practices: The off-specification used oil is mixed with coal by placing it on the "coal-ready" pile adjacent to the reclaim hopper. It is pushed into the reclaim hopper within one hour after it is applied to the coal.

An air operating permit (Application Number 73020064 and I.D. Number 183814AAA) has been issued bu the Illinois EPA authorizing this activity. The permit is valid until June 8, 1991.

Comments or questions regarding this matter should be directed to me at 217/424-7375 or Bob Thomas at 217/424-7087.

Sincerely,

ILLINOIS POWER COMPANY

Lori A. Cusack

Environmental Specialist

RECEIVED

NOV 20 1990

Attachment: 1

SWB — PMS

IEPA-DLPC

USEPA.LAC:dmf

cc: Larry Eastep - Illinois Environmental Protection Agency (w/att.)

A. FIRST NOTIFICATION B. SUBSEQUENT NOTIFICATION (complete item C)

Please go to the reverse of this form and provide the requested information.

AUG181980

CONTINUE ON REVERSE

DETACH

DESCRIPTION OF H	AZARDOUS WAST	ES (continued from )	front)		
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### ILLINOIS POWER COMPANY



500 SOUTH 27TH STREET, DECATUR, ILLINOIS 62525

CERTIFIED MAIL

May 26, 1981

RCRA Activities
P. O. Box 8761
Chicago, Illinois 60680

Gentlemen:

Re: Withdrawal of 3010 Notifications and Part A Permit Applications

The purpose of this letter is to withdraw the 3010 notifications and Part A Permit Applications for the following facilities:

Baldwin Power Station - ILD000805713
Havana Power Station - ILD079148672
Hennepin Power Station - ILD060867983
Vermilion Power Station - ILD030567127
Wood River Power Station - ILD093752004

These withdrawals are based on interpretation and clarification of the hazardous waste regulations issued by USEPA since November 19, 1980 and our recently completed waste analyses.

Because of the uncertainties involved on the dates of the required filings (August 18, 1980 and November 19, 1980) and the severe potential consequences for failure to notify, Illinois Power Company took a conservative approach and filed precautionary notifications and permit applications. As per the request in John McGuire's letter of January 13, 1981 from USEPA to owners/operators of hazardous waste treatment, storage, or disposal facilities we are now informing Region V that these were not necessary.

Reflecting this conservative approach, several wastes were included in the notifications but, based on further review of the requirements, only demineralizer regenerant waste and boiler tube chemical cleaning wastes were included in our permit applications.

SUB. NOT.

NON-HANDLER INACTIVE I.D. #

RE-ENTERED WITH NON-HANDER CODE / 2-11-82 MGP
'JUN 12 1981

The chemical cleaning wastes were listed based on our anticipation of the results of the EP test. This was done because these cleanings are infrequent and none of these wastes were generated between May and November. Results of testing several of these wastes generated since November show that the chemical waste is only sometimes hazardous and that the rinse is not hazardous. Composite samples of the demineralizer regenerant have also been found to be not hazardous.

On January 13, 1981 the Utility Solid Waste Activities Group (USWAG) received a letter from Gary N. Dietrich, Associate Deputy Assistant Administrator for Solid Waste. In this letter Mr. Dietrich provided USWAG with the Agency's interpretation of the scope of the fossil fuel combustion waste exclusion in Section 261.4(b)(4) of the hazardous waste regulations. This interpretation concludes that other wastes that are generated in conjunction with the burning of fossil fuels that are co-disposed or co-treated with fly ash, bottom ash, boiler slag and flue gas emission control wastes are within the scope of the temporary exemption. Demineralizer regenerant and boiler cleaning solutions (i.e., chemical cleaning wastes) are specifically mentioned in this interpretation and thus have been temporarily exempted from being considered as hazardous wastes.

Based on the above, we wish to withdraw our notifications and permit applications for these above-listed facilities; please return these to us in care of:

Mr. Jene L. Robinson Illinois Power Company 500 South 27th Street Decatur, Illinois 62525

We understand that if the regulations (or interpretation) change or our operations are altered such that we have hazardous wastes that would be subject to regulation we will be required to refile and would at that time be eligible for interim status.

If you have questions regarding this information, please contact Jene L. Robinson at 217/424-6834. Thank you for your attention to this matter.

Sincerely,

ILLINOIS POWER COMPANY

C. W. Wells Executive Vice President

cc: General Files - D-05

0-0160 L04-80(08-14)-0

### ILLINOIS POWER COMPANY



500 SOUTH 27TH STREET, DECATUR, ILLINOIS 62525

### CERTIFIED MAIL

August 14, 1980

Dr. Y. J. Kim EPA - Region V RCRA Activities P. O. Box 8761 Chicago, Illinois 60680

Dear Dr. Kim:

Re: Notification of Hazardous Waste Activity

Enclosed are Notification of Hazardous Waste Activity forms for each Illinois Power Company site that generates hazardous waste as defined in 40 CFR 261.

Because of some ambiguities in and possible different interpretations of portions of the hazardous waste regulations (40 CFR 261,262,263,264 and 265), and the severe consequences of not notifying by August 18, 1980, we have been conservative in notifying on our generation of hazardous waste. We feel we have made a good faith effort to comply with the regulations and look forward to having EPA clarify these ambiguities and provide interpretations through RIMs. We certainly hope this will be done as soon as possible and well before the November 19, 1980 date for filing the Part A permit applications.

Furthermore we would like to emphasize that although we are notifying that some of our facilities are generators of hazardous waste in accordance with Section 3010 of the Resource Conservation and Recovery Act, we believe most of this waste is, in fact, not hazardous.

Sincerely,

ILLINOIS POWER COMPANY

dene L. Robinson

Director - Environmental Affairs

AUG181980

JCH:kem

cc: P. J. Womeldorff - B-16 (wo/att.)

T. F. Plunkett - T-31 (Clinton only)

- B. L. Blackburn/J. C. Schmitt/D. T. Mason A-05 (all plants)
- J. E. Swift/R. L. Daine/E. J. Kletz/R. J. Zuege A-14 (S.A. only)
  J. C. Henry/P. A. Vopelak/E. A. File A-17 (all plants)

CPS - DRC - MICROFILM - T-29 (Clinton only)

Generation Engineering Files - F-33 (Clinton only)

General Files - D-05 (all plants)

S. A. Zabel - Schiff, Hardin and Waite (all plants)

Illinois Power Company

500 S. 27th Street - A-17

Decatur, Illinois 62525

2061 P31 26 66 :

CERTIFIED

NO. 50292

RETURN RECEIPT REQUESTED FEE PAID.

EPA, Region V RCRA Activities P. O. Box 7861 Chicago, Illinois 60680

NOTIFICATION OF HAZARDOUS WASTE ACTIVITY

DETACH ALONG THIS LINE

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XI. MAP			
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and $1,\emptyset\emptyset\emptyset,\emptyset\emptyset\emptyset$ gas customers.			F9: A/51
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Note: See both the topographic map and	the plant layout figu	re for informa	tion
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XIII. CERTIFICATION (see instructions)			
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EPA Form 3510-1 (6-80) REVERSE \*All air permits for the power station have the same ID number, but different application numbers. We have only listed the ID number.

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EPA Form 3510-3 (6-80)

EPA Form 3510-3 (6-80)

IV. DESCRIPTION OF HAZARDOUS WASTE continued)

E. USE THIS SPACE TO LIST ADDITIONAL

ROCESS CODES FROM ITEM D(1) ON PAG

The TØ4 designation listed in IV.D. refers to thermal treatment of chemical cleaning wastes. The estimated annual quantity is based on a boiler cleaning of each of the 2 boilers every 5 years. Because of the infrequent nature of this activity portable tanks are brought on site for storage of the waste until burning is accomplished. The toxicity (DØ7) is based on our anticipation of the results of the Extraction Procedure (EP) testing of the waste. Because of the variables involved in this type of process it is possible that other toxic metal constituents may appear in any given cleaning. On the other hand some cleaning will likely generate waste that is not hazardous based on EP testing.

EPA I.D. NO. (enter from page 1)		
F1LD\$3\$56712736		
V. FACILITY DRAWING		
All existing facilities must include in the space provided on page	ge 5 a scale drawing of the facility <i>(see instructions for more</i>	detail). F6: B/55
VI. PHOTOGRAPHS		
All existing facilities must include photographs (aerial treatment and disposal areas; and sites of future storage	or ground—level) that clearly delineate all existing st e, treatment or disposal areas (see instructions for m	ructures; existing storage, ore detail).
VII. FACILITY GEOGRAPHIC LOCATION		
LATITUDE (degrees, minutes, & secands)	LONGITUDE (degree	s, minutes, & seconds)
4 8 1 1 0 0 0	8 7 4	4 8 4 5
VIII. FACILITY OWNER		
X A. If the facility owner is also the facility operator as list skip to Section IX below.		
B. If the facility owner is not the facility operator as list	ed in Section VIII on Form 1, complete the following items	
1. NAME OF FACILIT	ry's legal owner	2. PHDNE NO. (area code & no.)
E E		
15 16		55 56 - 58 59 - 61 62 - 65
3, STREET DR P.O. BOX (1994)	4. CITY OR TOWN	5. ST. 6. ZIP CODE
F	G	
IX, OWNER CERTIFICATION	as   15   16 - 40	41 47 147 - 51
I certify under penalty of law that I have personally exdocuments, and that based on my inquiry of those ind submitted information is true, accurate, and complete including the possibility of fine and imprisonment.	lividuals immediately responsible for obtaining the in	nformation, I believe that the ubmitting false information,
A. NAME (print or type)	B. SIGNATURE	C. DATE SIGNED
C. W. Wells	harles Il Wills	11/18/80
X, OPERATOR CERTIFICATION		
I certify under penalty of law that I have personally ex documents, and that based on my inquiry of those inc submitted information is true, accurate, and complete including the possibility of fine and imprisonment.	lividuals immediately responsible for obtaining the in	nformation, I believe that the
A. NAME (print or type)	B. SIGNATURE	C. DATE SIGNED
Same as IX.	( ) 1 94 96000	1/18/80

PAGE 4 OF 5

CONTINUE ON PAGE 5

Ford End EX

CORE ITEM(S) MISSING

NONCORE ITEM(S) MISSING

F.

H.

OTHER

RECORD OF COMMUNICATION		CONFERENCE
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# FORM 1 (EPA FORM 3510-1)

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	FOI	RM 1 (EPA FORM	3510-1)		CHE	CK IF ITEM
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XI.	Map	(				1_1
XII.	Nature of Business					<u></u>
	x					
XIII.	Certification					
	A. *1. Name 2. Official	Title			2	1_1
	*B. Signature	•				1_1
	*C. Date Signed	•				1_1.
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### FORM 3 (EPA FORM 3510-3)

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			**			MISSING
II.	Firs	t Application				Octobromer and
	*1.	Existing Faci	lity Date (	on or before		11
		November 19,	1980)			
	(e)		OR			CERESTRING P
	*2.	New Facility	Date (after	November 19	, 1980).	11
III.	Proc	esses				-
	*A.	Process Code				1
	*B.	Process Desig	n Capacity-	Amount		Sandarourus
		*1. Amount			7 4	
		*2. Unit of	Measure		•	1_1
			in the same			٠
· IV.	Desc	ription of Haz	ardous Wast	es		
	*A.	EPA Hazardous	Waste Numb	er	* c 1	
	*B.	Estimated Ann	ual Quantit	Y .		11
	*C.	Unit of Measu	ire .			1
•	*D.	Processes				<del></del>
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VI.	Phot	ographs	doesnit	delineate HWM	( structure	2x 1/1
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VII.	Faci	llity Geographi	c Location	Latitude		co-cr-c
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		Longitude	٠			

I.D.# 1LD 030567127

Reviewer's Initial

### FORM 3 (EPA 3510-3)

		CHECK IF ITEM MISSING
VIII.	Facilty Owner	
	*1. Name .of Facility's Legal Owner	1_1
N III	2. Phone	1_1.=
	*3. Street or P.O. Box	1_ 1-
	*4 City or Town	
4	*5. State	
	6. Zip Code	
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IX.	Owner Certification	A Ref. of S
	*A. Name	
	*B. Signature	
	*C. Date Signed	1_1,
· X.	Operator Certification	
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I.D.# 10030567127

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TAST YETTE Vermillion

ILLINDIS POWER COMPANY



500 SOUTH 27TH STREET, DECATUR, ILLINOIS 62525

CERTIFIED MAIL

May 26, 1981

RCRA Activities P. O. Box 8761 Chicago, Illinois 60680

Gentlemen:

Re: Withdrawal of 3010 Notifications and Part A Permit Applications

The purpose of this letter is to withdraw the 3010 notifications and Part A Permit Applications for the following facilities:

Baldwin Power Station Havana Power Station Hennepin Power Station - ILD060867983 Wood River Power Station - ILD093752004

- ILD000805713 - ILD079148672

Vermilion Power Station TLD030567127 DELETED 9-14-81 C. JONES

These withdrawals are based on interpretation and clarification of the hazardous waste regulations issued by USEPA since November 19, 1980 and our recently completed waste analyses.

Because of the uncertainties involved on the dates of the required filings (August 18, 1980 and November 19, 1980) and the severe potential consequences for failure to notify, Illinois Power Company took a conservative approach and filed precautionary notifications and permit applications. As per the request in John McGuire's letter of January 13, 1981 from USEPA to owners/ operators of hazardous waste treatment, storage, or disposal facilities we are now informing Region V that these were not necessary.

Reflecting this conservative approach, several wastes were included in the notifications but, based on further review of the requirements, only demineralizer regenerant waste and boiler tube chemical cleaning wastes were included in our permit applications.

SUB. NOT.

The chemical cleaning wastes were listed based on our anticipation of the results of the EP test. This was done because these cleanings are infrequent and none of these wastes were generated between May and November. Results of testing several of these wastes generated since November show that the chemical waste is only sometimes hazardous and that the rinse is not hazardous. Composite samples of the demineralizer regenerant have also been found to be not hazardous.

On January 13, 1981 the Utility Solid Waste Activities Group (USWAG) received a letter from Gary N. Dietrich, Associate Deputy Assistant Administrator for Solid Waste. In this letter Mr. Dietrich provided USWAG with the Agency's interpretation of the scope of the fossil fuel combustion waste exclusion in Section 261.4(b)(4) of the hazardous waste regulations. This interpretation concludes that other wastes that are generated in conjunction with the burning of fossil fuels that are co-disposed or co-treated with fly ash, bottom ash, boiler slag and flue gas emission control wastes are within the scope of the temporary exemption. Demineralizer regenerant and boiler cleaning solutions (i.e., chemical cleaning wastes) are specifically mentioned in this interpretation and thus have been temporarily exempted from being considered as hazardous wastes.

Based on the above, we wish to withdraw our notifications and permit applications for these above-listed facilities; please return these to us in care of:

Mr. Jene L. Robinson Illinois Power Company 500 South 27th Street Decatur, Illinois 62525

We understand that if the regulations (or interpretation) change or our operations are altered such that we have hazardous wastes that would be subject to regulation we will be required to refile and would at that time be eligible for interim status.

If you have questions regarding this information, please contact Jene L. Robinson at 217/424-6834. Thank you for your attention to this matter.

Sincerely,

ILLINOIS POWER COMPANY

C. W. Wells

Executive Vice President

cc: General Files - D-05

# THE STANDARY AROTECTOR AROTECTOR

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION V

111 West Jackson Blvd. CHICAGO, ILLINOIS 60604

REPLY TO ATTENTION OF:

RCRA ACTIVITIES

Mr. C. W. Wells, Executive Vice President Vermilion Power Plant, Illinois Power Company 500 South 27th Street Decatur, Illinois 62525

I 6 NOV 1982

RE: Withdrawal of Part A (Exempted Waste)

FACILITY MAME: Illinois Power Company, Vermilion Power Plant

USFPA ID NO.: ILD 030 567 127

Dear Mr. Wells:

This is to acknowledge that the United States Environmental Protection Agency (USEPA) has completed its review of your Part A Hazardous Waste Permit Application and your letter of May 26, 1981, requesting the withdrawal of your permit application. According to the information which you have submitted, your facility only treats, stores or disposes of waste listed in 40 CFP Part 261.4 (enclosed), which are exempt from regulations at this time.

It is the opinion of this office, based on the information submitted, that your facility is not required to have a hazardous waste permit under Section 3005 of the Resource Conservation and Pecovery Act at this time. Please he advised that you still must comply with all applicable State and local requirements.

You will retain your USEPA Identification number if you notified as a generator or transporter of hazardous waste.

Please contact the Technical, Permits and Compliance Section at (312) 353-2197 for assistance if you have any questions. Please refer to "Withdrawal of Part A (Exempted Wastes)," in all telephone contacts and correspondence on this matter.

Sincerely yours,

Karl J. Klepitsch, Jr., Chief

Waste Management Branch

Enclosure

cc: Mr. J. L. Robinson, Director, EAD

**IEPA** 

Vermition lower Plant I Unois Power Company J. L. Rohnson Director, EAD Decator, 12. 62525 '. RE: Withdrawal of Part A (Exempted Waste) FACILITY NAME: Illinois Poter - Vermillion Power 160030517127 Dear: Mr. Robinson This is to acknowledge that the United States Environmental Protection Agency (USEPA) has completed its review of your Part A Hazardous Waste Permit Application and your letter of May 26/15, requesting the withdrawal of your permit application. According to the information which you have submitted, your facility only treats, stores or disposes of waste listed in 40 CFR Part 261.4 (enclosed), which are exempt from regulations at this time. It is the opinion of this office, based on the information submitted, that your facility is not required to have a hazardous waste permit under Section 3005 of the Resource Conservation and Recovery Act at this time. Please be advised that you still must comply with all applicable State and local requi rements. You will retain your USEPA Identification number if you notified as a generator or transporter of hazardous waste. Please contact the Technical, Permits and Compliance Section at (312) 353-2197 for assistance, if you have any questions. Please refer to "Withdrawal of Part A, Exempted Wastes" in all telephone contacts and correspondence on this matter. Sincerely yours, C: C.W. Nells Executive Vice President Karl J. Klepitsch, Jr., Chief Waste Management Branch Enclosure